

PROTECT DIAPER SKIN OINTMENT

with BotaniDesign™



A smooth, rich, and protective diaper ointment with **BotaniDesign™** and zinc soothes diaper rash and protects baby's tender skin.

Phase	Trade Name	INCI	Supplier	%WT
A	BotaniDesign™	Hydrogenated Vegetable Glycerides	Cargill	55.00
	Zinc Oxide GC70MZCJ-G	Zinc Oxide (and) Caprylic/Capric Triglyceride (and) Jojoba Esters (and) Glyceryl Behenate/Eicosadioate	Kobo	15.00
	Shea Butter	Butyrospermum Parkii (Shea) Butter	Cargill	20.00
	Sustainable Cocoa Butter	Theobroma Cacao (Cocoa) Seed Butter	Cargill	3.00
	Lanette O NA	Cetearyl Alcohol	BASF	2.00
	Glycerin	Glycerin	Cargill	5.00

CHARACTERISTICS

- **Appearance:** White pasty ointment
- **Stability:** Passed 8 week visual stability at 4°C, RT, 45°C and UV. Passed 4 cycles of Freeze/Thaw.

PROCESS

Add in all raw materials in a beaker except zinc oxide dispersion and heat to 75-80°C under propeller mixing. Move beaker under homogenizer and add zinc oxide dispersion under homogenization. Homogenize the batch at 6000 rpm for 5-6 minutes. Place back under propeller mixing and heat to 80°C. Once the temperature is 80°C and the batch is homogenous, remove from propeller mixer and pour into final packaging.

